

# APPENDIX B-3-6: LONG BEACH AIRPORT

## Airport Address

4100 East Donald Douglas Drive  
Long Beach, CA 90808

## Air Cargo Contact

Chris Paolini, [Chris.Paolini@longbeach.gov](mailto:Chris.Paolini@longbeach.gov)  
Airport Operations  
562-570-2638

## Caltrans Contacts

District 7: Dan Kopulsky, [Dan\\_Kopulsky@dot.ca.gov](mailto:Dan_Kopulsky@dot.ca.gov), 213-897-0213  
HQ: Debbie Nozuka, [Debbie\\_Nozuka@dot.ca.gov](mailto:Debbie_Nozuka@dot.ca.gov), 916-651-6012

City-owned Long Beach Municipal Airport (LGB) is one of four commercial airports within the Caltrans District 7 boundaries of Ventura and Los Angeles counties. The other airports include Los Angeles International, Bob Hope, and Oxnard. Located in Long Beach, one of the ten largest cities in California, LGB is about 25 miles south of downtown Los Angeles.

## OPERATIONS

Aircraft activity flourishes at LGB. The airport is open 24 hours a day, seven days a week; however LGB has one of the strictest ordinances in the nation for noise and the number of commercial flights per day.

## FACILITIES AND SERVICES

- LGB boasts five runways, ranging from nearly 4,000 feet long to 10,000 feet.
- Air cargo carriers, Federal Express (FedEx) and United Parcel Service (UPS) operate service in and out of LGB.
- The Long Beach Foreign Trade Zone is located in close proximity to both LGB and John Wayne Airport (which is about 25 miles to the southeast).

## AIRPORT TRADE CHARACTERISTICS

- FedEx and UPS transport most of the packages through LGB.
- Alaska Airlines, US Airways, and JetBlue also provide cargo services in passenger aircraft holds as belly cargo.



## SURFACE TRANSPORTATION NETWORK TRUCKING

### Primary North-South Routes

- I-405, I-710, and I-605

### Primary East-West Route

- SR 91

Several highways run through Long Beach, making LGB centrally located for ground transportation.

Federal Highway Administration (FHWA) identified the intersection of I-405 and I-605 among the worst freight bottlenecks in California's supply chain.

## SEAPORTS AND RAIL LINE ACCESS

- Located about 15 miles from LGB is the Port of Long Beach—one of the busiest container ports in the nation and a Pacific Rim gateway. The Port of Los Angeles is adjacent to the Port of Long Beach.
- Both Union Pacific (UP) and BNSF Railway provide rail service to the Ports by carrying about 50% of the port's transshipments; however, they do not serve LGB.

## PLANNED PROJECTS

- Many green projects, including installation of solar panels, are underway at the airport.
- Reconstruction of the airport's commercial reliever runway, 7L/25R, started in May 2014 and will take approximately twelve months to complete.

## OTHER AIRPORT FACTS

- LGB transported over 26,858 tons of cargo in 2013.
- In 2013, LGB recorded 251,957 operations.
- LGB has noise mitigation measures in place to reduce noise impacts. In 2012 a residential sound insulation program was completed.
- A freight carrier, Catalina Flying Boats, transports air cargo between LGB and Catalina Island.
- The Boeing Company, one of the area's largest employers, will continue to produce C-17 military transport jets at LGB until 2015.

## CONSTRAINTS AND ISSUES

- Local community groups are vocal about operational and physical changes made at the airport.
- Because of encroachment and restrictive noise ordinances, LGB will remain a relatively small airport.
- Heavy surface transportation bottlenecks near the airport cause freight delivery delays.

## CALTRANS FOCUS AREAS

- Implement ways to alleviate highway bottlenecks along truck routes.
- Improve pavement conditions due to truck damage.

## TRANSPORTATION PLANNING PARTNERS

Port of Long Beach: <http://www.polb.com/>

South Coast Air Quality Management District: <http://www.aqmd.gov/>

Southern California Association of Governments (SCAG): <http://www.scag.ca.gov/rtp2008/index.htm>

## SOURCES

Air Cargo Mode Choice and Demand Study (2010), prepared for Caltrans by

TranSystems: [http://www.dot.ca.gov/hq/tpp/office\\_s/ogm/key\\_reports\\_files/Air\\_Cargo\\_Mode\\_Choice\\_&Demand\\_Study\\_080210.pdf](http://www.dot.ca.gov/hq/tpp/office_s/ogm/key_reports_files/Air_Cargo_Mode_Choice_&Demand_Study_080210.pdf)

Air Cargo World: <http://www.aircargoworld.com>

Goods Movement Action Plan (Phase I, 2005 and Phase II, 2007), California Air Resource Board and Business, Transportation and Housing (Agency): <http://www.arb.ca.gov/gmp/docs/gmap-1-11-07.pdf>

Goods Movement Emission Reduction Plan, SCAG (2008): [http://www.scag.ca.gov/goodsmove/pdf/GM\\_EmissionReduction\\_AP\\_Final.pdf](http://www.scag.ca.gov/goodsmove/pdf/GM_EmissionReduction_AP_Final.pdf)

Long Beach Airport: <http://www.lgb.org/>

Southern California Regional Freight Study, Federal Highway

Administration: [http://www.ops.fhwa.dot.gov/freight/freight\\_analysis/reg\\_ind\\_studies/so\\_cal\\_study.htm](http://www.ops.fhwa.dot.gov/freight/freight_analysis/reg_ind_studies/so_cal_study.htm)

